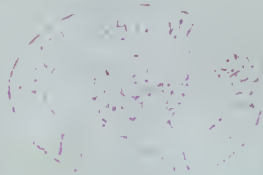


THE
FIFTH ANNUAL REPORT



OF THE
Acclimatisation Society of Victoria,

AS ADOPTED

AT THE ANNUAL MEETING OF THE SOCIETY, HELD FEBRUARY 22ND, 1867,
AT THE MECHANICS' INSTITUTE, MELBOURNE.

"Omnia sevet omnia tellus."

MELBOURNE:
WILSON & MACKINNON, PRINTERS, COLLINS STREET EAST.
1867.



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LIST OF THE OFFICERS
OF THE
ACCLIMATISATION SOCIETY.

PATRON.

HIS EXCELLENCY THE HON. SIR J. H. T. MANNERS SUTTON, K.C.B.

COUNCIL.

PRESIDENT.

THOMAS BLACK, Esq., M.D., &c. &c.

VICE-PRESIDENTS.

FERDINAND MUELLER, Esq., M.D., F.R.S., &c. &c.

PROFESSOR MCCOY.

COMMITTEE.

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DR. JOSEPH BLACK.
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COMTE DE CASTELNAU.
LIEUT-COLONEL CHAMP.
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J. STEAVENSON, Esq.
H. P. VENABLES, Esq.

HON. TREASURER.

T. J. SUMNER, Esq.

SOCIETY'S OFFICE.

No. 30, SWANSTON STREET.

SOCIETY'S DÉPÔT.

ROYAL PARK

MR. GEO. SPRIGG, *Secretary*.



REPORT OF THE COUNCIL,

FOR THE YEAR 1866.

The Council of the Acclimatisation Society of Victoria has now the honour to lay before the Subscribers and Public the Fifth Annual Report.

The financial position of the Society is satisfactory, although the subscriptions have fallen off somewhat in the country districts. The Balance Sheet attached to this report does not give a correct idea of the amount thus received, as the country collector was unavoidably detained in town until after the close of the Society's financial year. Enough has been since received to enable the Society to claim the whole of the Government grant for this year. With reference to the amount stated in the balance sheet to have been received from Government, a large portion of that sum belongs to the year 1865, and was expended during that year.

The Council cannot allow this Report to issue without expressing regret at the death of the late Mr. Haines, a gentleman who acted so recently as President of the Society.

During the past year the following changes have taken place in the Council :—Mr. Watts and Mr. Curr resigned, and Mr. G. C. Levey and Mr. H. P. Venables were elected in their stead. It now devolves upon this meeting to confirm these elections, and to fill the vacancy in the Council caused by the resignation of the Hon. S. H. Bindon, and Messrs. L. Mackimmon, and E. P. S. Sturt.

The Council is happy to inform the Members that His Excellency the Hon. Sir J. H. T. Manners Sutton has kindly consented to accept the office of Patron of the Society.

The great achievement of the Society during the past year has been the introduction of a flock consisting of ninety-three Angora goats. A large amount of money has been expended on these animals and there is every prospect of speedily establishing them in the country. These goats have been found to thrive admirably in this colony, the climate of which is not unlike that of their native country. Since the arrival of the flock its increase has been sixty, whilst two only have died. The total number of pure

Angora goats now owned by the Society is one hundred and eighty. It is proposed to keep the females exclusively in the hands of the Society until a large flock has been obtained, but it is intended to sell the surplus rams within the next few months. The average weight of the fleece of these goats is about 4 lbs., and as the market price is generally a shilling a pound higher than good sheep's wool the value can readily be calculated. The demand for the wool is practically unlimited, so that no fears need be entertained of overstocking the market. Some wool, shorn from the few goats which have been for some years at the Royal Park, was sent to England by the Council to Messrs. Titus Salt and Sons. This firm most liberally had it made up into cloth, without any charge, and returned it. It has been exhibited in the Intercolonial Exhibition, where it has been universally admired. These animals are, therefore, in a utilitarian point of view, most valuable, whilst the beauty of the fleece at the same time renders them pleasing objects to the eye. That they are hardy is sufficiently proved by the fact that, out of ninety-five shipped in London, ninety-three were lauded here, after an unusually severe and lengthened voyage of one hundred and twenty days.

The Council has again to congratulate the subscribers upon the success of the salmon experiment. The *Lincolnshire*, with a shipment of ova on board, arrived here on May 1st, when a large proportion of the salmon and salmon trout ova was found to be alive. The brown trout ova, only 500 of which were shipped, had all perished. Thanks to the liberality of the Government in again granting the use of the steam sloop *Victoria*, and the skill and care of Commander Norman, the delicate task of transhipping the ova was successfully performed under the immediate superintendence of Mr. W. Ramsbottom, who had come over from Hobart Town specially for this purpose. The hatching in Tasmania resulted in 6,000 salmon and 1,000 salmon trout. The salmon, which were hatched two years and a-half since, have gone down to the sea, and their return may be looked for now.* In such a large stream as the Derwent, however, it is highly probable that the fish may not be seen returning, and that the earliest intimation which the Salmon Commissioners may receive of the success of their labours will be the sight of young fry in the upper waters of the river. This view is entertained by some of the first pisciculturists in England. It is satis-

* Since the date of this report information has reached the Council, from the Commissioners, that the salmon have been seen leaping in the river on their return from the sea.

factory to know that there is nothing in the rivers injurious to the salmon. A two-year old smolt has been caught in Tasmania, and is now exhibited in the Tasmanian Court at the Interecolonial Exhibition in Melbourne ; competent judges have pronounced it to be as fine a fish of its age as ever was seen in the United Kingdom. The brown trout having now spawned, and fry having been hatched from the ova, their acclimatisation may be looked upon as having been successfully accomplished. A few of the ova were sent to this Society, and were placed in Jackson's Creek, in a spot which had been selected by Mr. Ramsbottom, and where every preparation had been made for their reception by Mr. W. J. Clarke. Several fry were hatched when the floods, which so unexpectedly occurred last September, completely washed away the boxes in which the ova had been deposited, and, it is to be feared, destroyed the fry. It is, however, quite possible that some of the fry escaped into the creek, and may yet be heard of there. Next winter, when the number of eggs obtained from the fish will probably be much larger, it is intended to request the Commissioners to send over a considerable quantity ; and for its reception a hatching establishment will be formed at the Royal Park, whence the fish can be distributed to suitable localities throughout the colony.

Two very interesting experiments were made by Mr. Youl, at the time he sent out the last shipment of ova. In the ice bin in which the ova were deposited was placed a box, containing cocoons of the Ailantus silkworm and some fruit trees and heather. Upon arrival the cocoons were placed in charge of Professor McCoy, and one of them produced a living moth six months afterwards. The others on being opened were found to have died in France, and never to have assumed the pupa state in the cocoon, so that the voyage had no connection with their death. The trees and heather arrived in as perfect a state as if they had only just been lifted from the nursery. The importance of this experiment can hardly be over-estimated, showing as it does that all the vegetable world of northern Europe is placed at the disposal of Australia.

During the past year 22 Axis deer have been sent to Lougerenong, on the Wimmera, where they have been liberated in company with 13 others already in the possession of Mr. Samuel Wilson. The intention, in selecting this spot, is, that the Grampians may become stocked with this beautiful species of deer.

A further supply of Ceylon partridges has been secured and liberated by Mr. Austin at Barwon Park.

The Council is glad to be able again to refer to the success which has attended the introduction of the hare. At every spot where these animals have been turned out they have increased and are increasing.

A large number of Australian birds has been sent home by the Society to H.R.H. the Prince of Wales, to the Zoological Society of London, and to the "Société Impériale d'Acclimatation de France."

Thanks to the courtesy of His Excellency Sir Henry Parkes, and of Mr. Black, of Yokohama, a plentiful supply of the very finest silkworm eggs from Japan has been received. Some of these have been distributed to persons throughout the colony who take an interest in sericulture, whilst others have been sent to Sydney, Adelaide, and Hobart Town.

The Council regrets that it cannot report the arrival of the eggs of the castor oil silkworm. Unforeseen difficulties have interfered with this, yet the President and Professor McCoy, who have been conducting the correspondence with reference to this valuable insect, are sanguine as to ultimate success.

The Council has to acknowledge the receipt of a large number of cuttings of the cassava or Manioc plant from Mr. A. Morel; that gentleman having imported them from the Mauritius.

Planting operations at the Royal Park have been continued, and a considerable number of trees, including 6,000 young pines, kindly contributed from the Botanic Gardens by Dr. Mueller, has been placed in the Society's gardens.

The Council hopes soon to receive the medal which has been so long in preparation. Mr. Edward Wilson, whose interest in the Society continues unabated, has sent out two or three designs, from which one by Messrs. Wyon Bros. was selected by the Council.

The following is a detailed list of the animals introduced by the Society during the past year. The number of birds would have been much greater, but for the unusual length of voyage made by the *Martha Birnie*.

3 Axis deer	17 Blackbirds
7 Hares	15 Starlings
93 Angora goats	9 Virginian nightingales
11 Pheasants	3 Squirrels.
3 English partridges	4 East Indian ducks
8 Ceylon do,	4 Pigeons
3 Storks	18 Ceylon perch
7 Houdan fowls	40 English perch
11 Indian jungle fowls	

With respect to the future, the Council begs to inform the Subscribers that it is intended to pay special attention to the Angora goat and to the ostrich, for the purchase of which bird £200 has already been remitted.*

The Council having endeavoured for some time past to increase the supply of fish as an article of food, it was suggested by the President that advantage should be taken of the construction of the reservoirs throughout the colony to ask the Government to place these reservoirs under the charge of the Society, giving it the exclusive right of stocking them with fish. This suggestion having been approved of by the Council, an interview was had with the Minister of Mines upon the subject, and the Government has assented to the request of the Council.

In order to be able efficiently to carry out this important work, it is intended to erect a piscicultural establishment at the Royal Park, whence the fry of the various fish when hatched can be easily distributed to the reservoirs throughout the colony.

Hitherto the Council has, in accordance with the rules of the Society, devoted its energies entirely to acclimatisation, to the exclusion of the purely zoological; but as so much has been now done in the introduction of useful animals, and as visitors to the gardens frequently express a desire to see a greater variety of quadrupeds, birds, &c., it has been suggested that a portion of the funds of the Society should be expended in commencing the formation of a Zoological Garden. It is not contemplated that the Society should in any way relax its efforts in the cause of acclimatisation, but it is thought that as there is no zoological collection in the colony, the formation of one in the Royal Park will prove a great source of attraction to the inhabitants of Melbourne, and contribute also to the instruction and amusement of the rising generation, while the machinery of the Society is well adapted to undertake the work with but a trifling addition to its ordinary expenditure, in the same way as the two objects have been so successfully carried out by the Zoological Society of London.

For the purpose of testing the wishes of the subscribers on this point, an alteration in the rules of the Society will be submitted for your consideration.

Before concluding this report the Council wishes to refer to some of the more prominent results of the Society's labours during the five years that it has now been in existence.

* Since the date of this report four very fine ostriches have been received.

The gardens at the Royal Park have been formed entirely by the Society, and this of itself has cost a large proportion both of the Government grant and also of the private subscriptions of the Members of the Society. These gardens now form an attraction to the inhabitants of Melbourne, more especially to those living on the north side of the city ; whilst to visitors from the country they are always an object of special interest.

Deer of the Axis, Hog, Sambar, and Fallow species have been set free in such numbers as to warrant the belief that they are fairly established in a wild state in the country ; whilst a few of the Manilla, Formosa, and Barasingha species are being kept at the Royal Park until there are sufficient of them to render it advisable to turn them loose.

Several English, Cape, and Indian pheasants have been set free on Phillip Island, as well as English and Ceylon partridges ; Californian, Chinese, and Tasmanian quail, &c., &c.

Of the great success which has attended the introduction of the hare it is not necessary here to speak, as that has been previously referred to.

In a country, swarming as this is with insect life, it was one of the early objects of the Society to introduce birds that would enable the gardeners and farmers to cope with this pest. The house and tree sparrow and the chaffinch from England, the sparrow from China, and the mynahs from India, are now completely established, and have been found to be most effective in destroying caterpillars and other insects. The Council has received several letters from farmers and gardeners giving conclusive proof of the great value of these insectivorous birds. When these birds and their congeners have had time to spread, it may be confidently expected that some of the greatest drawbacks to successful farming in this country will disappear. The acclimatisation of the English thrush and skylark may also be looked on as accomplished.

With fish the Society has been very successful. To the salmon, salmon-trout, and brown-trout, it is needless to refer further than to say, that the Society shares to a large extent with the Commissioners of Tasmania, the honours attendant upon the successful result of that experiment. The Society has also introduced the Ceylon perch, the English roach, and tench, and now, thanks to Mr. Morton Allport, of Hobart Town, a warm friend of acclimatisation, the English perch.

The Council regrets to have to report that the attempts made to acclimatise the alpaca and Cashmere goat have failed, it is believed

because of the practical difficulties and expense of placing and maintaining these animals in the high mountainous regions of Gipps Land, in which alone the suitable climate and other conditions necessary for their welfare could be found in the colony.

Other attempts fail from different causes. For instance, the unfortunately protracted voyage of the ship *Martha Birnie*, which made a passage of one hundred and twenty days, was a source of much disappointment and loss to the Society. On board that vessel was placed a large number of birds, carefully prepared at a great expense to bear the voyage. By far the larger portion lived over the length of time of an ordinary passage, but after that they rapidly sickened and died, and the few that survived reached Melbourne for the most part so worn out that they never recovered.

To those who have had any experience in shipping stock, these explanations may appear unnecessary, but the general public might unfairly ascribe this disappointing mortality to want of proper care.

The Council has to thank the Government and Legislature for the continued and liberal assistance afforded, and it is trusted that the good resulting from the Society's labours may be deemed a sufficient proof that the liberality has not been misplaced.

The Council cannot conclude this report without once more testifying to the unceasing care bestowed upon the interests of the Society by its President, Dr. Thomas Black, and the Council also wishes to present its best thanks to His Excellency Sir Henry and Lady Barkly, of Mauritius, to His Excellency Sir Harry S. Parkes and Mr. Black, of Yokohama, to Captain Skottowe, of the R.M.S. *Geelong*, and Captain Farquhar, of the R.M.S. *Avoca*, to Captain Burne, of the R.M.S. *Bombay*, to Messrs. William Grieve and Co., and Mr. R. T. Firebrace, of London, to Mr. C. P. Layard, of Colombo, to Mr. A. C. Wiehe, of Port Louis, Mauritius, to Mr. E. L. Layard, and Mr. R. Trimen, of Cape Town, to Mr. and Mrs. W. J. Clarke, of Sunbury, and to Mr. F. R. Kendall, of Melbourne, for valuable aid afforded by them in carrying out the objects of the Society.

ACCLIMATISATION SOCIETY.

Dr.

From September 1st, 1865, to August 31st, 1866.

Cr.

	£	s.	d.		£	s.	d.
To Balance brought forward	...	...	...	By Purchase of Animals	...	...	1,250 4 10
" Government Grant...	...	...	...	" Park Improvements	...	...	650 8 8
" Subscriptions, Donations, &c.	...	...	...	" Salaries and Wages	...	...	976 4 9
" Grazing Fees	...	...	...	" Stores, Tools, and Contingencies	...	...	311 17 8
				" Food and Forage	...	...	675 5 0
				" Office Expenses	...	...	135 5 11
				" Grants to Branch Societies	...	...	104 0 0
				" Cash in hands of Bank	...	...	303 14 8
							<u>£4,497 1 6</u>

Audited and found correct.

See my Report to the Council, dated 4th February, 1867.

THEO. JNO. SUMNER, *Hon. Treasurer.*

R. R. LANDALE, *Auditor.*

LIFE MEMBERS.

All Members marked thus * pay their Annual Subscription also.

Aldworth and Co., Sandhurst .. £10 10 0	Jones, Lloyd, Avenel .. £10 10 0
Armitage, George, Ballarat .. 10 10 0	*Joshua Bros., William-street .. 10 10 0
Armstrong, W., Hexham .. 10 10 0	Layard, C. P., Colombo .. Honorary
Austin, Thomas, Barwon Park .. 10 10 0	Layard, E. L., Cape Town .. Honorary
Bagot, C. N., Melbourne Club .. 10 10 0	Learmonth, Thomas, Ericbda-
Barkly, His Excellency Sir ..	riley, Portland .. 10 10 0
Henry, Mauritius .. 42 0 0	Londesborough, The Right Hon-
*Bear, Hon. J. P., M.L.C., Queen ..	orable Lord, Carlton Gardens,
Street .. 21 0 0	London .. 37 10 0
Bear, Thomas H., Heidelberg .. 10 10 0	Lyall, W., Frogmore .. 10 10 0
Black, Dr. Thomas, Melbourne ..	Mackenzie, John, 70½ Queen-
Club .. 10 10 0	street .. 10 10 0
Black, W. Belfast .. 10 10 0	Mackinnon, L., "Argus" Office, Honorary
Borough Council of Sandhurst .. 10 10 0	Macintosh, Alexander, Green
Box, H., Little Collins-street ..	Hills, Diggers Rest .. 10 10 0
West .. 10 10 0	Manners Sutton, His Excellency
Bright Brothers, Messrs. & Co., ..	The Hon. Sir J. H. T. .. 10 10 0
Flinders Lane .. 10 10 0	Marshall, Captain D. S., "A.
Brown, Lindsay, Garramadda, ..	H. Badger" .. Honorary
Wahgunyah .. 10 10 0	Martin, Dr., Heidelberg .. 10 10 0
Catto, John, Newbridge, Loddon .. 10 10 0	Matheson, J., Bank of Victoria .. 21 0 0
Chambers, H. J., St. Kilda .. Honorary	McGill, Ar .. 10 10 0
Cooper, Sir Daniel, London .. 37 2 0	McGregor, Samuel, Belfast .. 10 10 0
Coppin, Geo. S., Cremorne .. 10 10 0	McHaffie, John, Phillip Island .. 10 10 0
Creswick, Borough Council of .. 10 10 0	McMullen, J., Union Bank .. 21 0 0
Cumming, G., Mount Fyans .. 10 10 0	Molloy, W. T., Balmoral .. 10 10 0
Cumming, W., Mount Fyans .. 10 10 0	Mueller, Dr., Botanic Gardens .. 10 10 0
Curr, E. M., Queen-street .. 10 10 0	Municipal Council of Ballarat
*Dalgety & Co., Messrs., Little ..	West .. 20 0 0
Collins-street .. 10 10 0	Murray, S., Dunrobin .. 10 10 0
*Darling, His Excellency Sir ..	*Nicholson, Germain, Collins-
Charles H., London .. 10 10 0	street East .. 10 10 0
Docker, F. G., Wangaratta .. 10 10 0	*Officer, C. S. Mount Talbot .. 10 10 0
Eldridge, James, Oakleigh .. 50 0 0	*Power, Hon. Thomas H., Haw-
*Falconer, J. J., Bank of Austral- ..	thorn .. 10 10 0
asia .. 20 0 0	Purchas, Albert, Kew .. Honorary
Fellows, The Hon. T. H. .. 10 10 0	Ritchie, J., Streatham .. 10 10 0
Firebrace, R. T., Heyfield, ..	*Rostron, John R., Navarro .. 10 10 0
Gipps Land .. 10 10 0	Rusden, G. W., Brighton .. 10 10 0
Fussell, R. S. R. Fou Chou ..	Russell, A., Matuwalloch .. 10 10 0
dols. 50 .. 11 0 10	*Rutledge, William, Belfast .. 10 10 0
Glass, Hugh, 18, A'Beckett ..	*Salmon, J. E., S., and A. C. Bank .. 21 0 0
Street .. 21 0 0	Sargood, King & Sargood,
Glass, R. J., Whaiparella .. 10 10 0	Flinders-street West .. 10 10 0
*Henty, The Hon. S. G., M.L.C., ..	Shoobridge, E., Valleyfield, Tas-
31, Market-street .. 10 10 0	mania .. 10 10 0
Hervey, The Hon. M., M.L.C., ..	Simpson, Robert, Lange Kal
Melbourne Club .. 10 10 0	Kal .. 10 10 0
*Hoffmann, W., Bush Back, ..	Sloan, W. S., Fou Chou, dols.
Essendon .. 25 0 0	50 .. 11 0 10
Jamieson, Hugh, Mildura .. 10 10 0	Spowers, Allan, "Argus" Office .. 10 10 0

Stanbridge, W. E., Daylesford	£10	10	0
Staughton, S. T., Little Collins-street West	10	10	0
Stewart, J., Emeraldale, Streatham	21	0	0
Strachan, J., London Charterd Bank	21	0	0
Sumner, T. J., 24, Flinders-lane West	10	10	0
Taylor, Frederick, Melbourne Club	10	10	0
*Taylor, W., Overnewton, Keilor	10	10	0

Templeton, Hugh, Fitzroy	Honorary
*Ware, Joseph, Carrmut	£10 10 0
Wilson and Mackinnon, Collins-street East	42 9 0
*Wilson, Edward, "Argus" Office	21 0 0
Wilson, Samuel, Wimmera	10 10 0
Winter, James, Toolambra, Murchison	10 10 0
Winter, Thomas, Winchelsea	10 10 0
Youl, James A., Clapham Park, London	Honorary

ANNUAL MEMBERS.

Adeney, Wm., Chocelyn	£2	2	0
Altken & Bostock, Warrnambool	2	2	0
Anderson, R. S., Queen-street	2	2	0
Anderson and Wright, Carron Timber Yard	2	2	0
Anderson, W., Belfast	2	2	0
Anderson, Ballarat	2	2	0
Armstrong, W., Avoca River	2	2	0
Atkinson, R., Belfast	3	3	0
Baines, Edward, Little Collins-street East	2	2	0
Banks Bros. Bell and Co., Flinders-place	2	2	0
Bannerman, W., Sandhurst	2	2	0
Bathe, Dr., St. Kilda	2	2	0
Beaney, J. G., 154, Collins-st. East	2	2	0
Bear, Hon. J. P., M.L.C., Queen-st.	2	2	0
*Beckett, Hon. T. T., M.L.C., St. Kilda	2	2	0
Benn, John, 24, Flinders-lane West	2	2	0
Bindon, The Hon. S. H., M.L.A., Temple Court	2	2	0
Black, Dr. Joseph, Bourke-street West	2	2	0
Bland, R. H., Clunes	2	2	0
Bligh & Harbottle, Flinders-lane West	2	2	0
Briscoe & Company, 11, Collins-street East	2	2	0
Brodribb, K. E., Chancery-lane	2	2	0
Brown, G. G., & Co., Hall of Commerce	2	2	0
Brown, Charles, 33, Bourke-street West	2	2	0
Bruce, Mrs., Essendon	2	2	0
Buckley & Nunn, 27, Bourke-st. East	2	2	0
Callender, J. & Co., 26, King-st.	2	2	0
Campbell, D. S., Bank Place	2	2	0
Carfrae, John, Victoria Parade	2	2	0

Carter, Charles, Queen-street	£2	2	0
Champ, Colonel, William-street	2	2	0
Chomley, A. W., Collins-street East	2	2	0
Christy, F. C., Williamstown	2	2	0
Clapperton, Thos., Amphitheatre	2	2	0
Clarke, W., and Sons, Elizabeth-street	2	2	0
Clarke, Walter, Glenarra, Bulla	2	2	0
Clarke, W. J., Sunbury	2	2	0
Clarke, W. J. T., Collins-street East	2	2	0
Clark, Richard, Benalla	2	2	0
Clough, J. H., & Co., Messrs., 113, Collins-street West	2	2	0
Cooling, R. H., Bourke-street East	2	2	0
Cumming, T., Mount Fyans	2	2	0
Curdie, Dr., Camperdown	2	2	0
Currie, J. L., Cressy	2	2	0
Dalgety, Blackwood and Co., Little Collins-street West	2	2	0
Dalhanty, L. V., Carcoar, N. S. W.	2	2	0
Dawson, M., Brunswick	2	2	0
Degraves, Hon. W., M.L.C., Flinders-lane East	2	2	0
Dobson, F. S., Chancery-lane	2	2	0
Drysdale, J. A., 112, Collins-street West	2	2	0
Eddington, H. G., Belfast	2	2	0
Egan, J., Cornella	2	2	0
Elder, James, Cornella	2	2	0
Evans, D., Whitefield	2	2	0
Falk, P., and Co., 38, Little Collins-street West	2	2	0
Fanning, Nankivell and Co., Elizabeth-street	2	2	0
Finlay, J., Emerald Hill	2	2	0
Fleetwood, T. P., Chancery-lane	2	2	0
Francis, Hon. J. G., M.L.A., 26 King-street	2	2	0

Fraser and Co., 14, Collins-street West £2 2 0	Macfarlane, A., and Co., Flinders-lane East £2 2 0
Fulton, Thomas, and Co., Flinders-street West 2 2 0	Mackay, Dr., Tarrawingee .. 2 2 0
Geary, B., Maryborough 2 2 0	Mackintosh, A., Digger's Rest .. 2 2 0
Geary, —, Kyneton 2 2 0	Marpherson, —, Sandhurst .. 2 2 0
Gibb, R. B., Ballarat 2 2 0	Malloson and England, Queen-st. 2 2 0
Godfrey, F. R., Mount Ridley, Somerton 2 2 0	Marthi, George, and Co., 25, Market-street 2 2 0
Goldsborough, R., and Co., Bourke-street West 2 2 0	Maxfield, James, Broadford .. 2 2 0
Graham, J., 97, Little Collins-st. East 2 2 0	McCoy, Professor, University .. 2 2 0
Grant, D., Elizabeth-street .. 2 2 0	McCracken and Co., Little Collins-street West 2 2 0
Gray, Charles, Narub Narub .. 2 2 0	McCrae, A., Kilmore 2 2 0
Green, Molesworth, Melbourne Club 2 2 0	McDermott, D., Ballarat 2 2 0
Grice, R., Flinders-lane West .. 2 2 0	McGillivray, —, Sandhurst .. 2 2 0
Gurner, H. F., Collins-street East 2 2 0	McKay, Ballarat 2 2 0
Haigh Brothers, Collins-st. East 2 2 0	McNaughton, Love and Co., Flinders-lane East 2 2 0
Harrington, R. H., Belfast .. 2 2 0	McPherson, J., Streatham .. 2 0 0
Harris, Nathaniel, and Co., 36, Elizabeth-street 2 2 0	McVicar, Peter, Belfast 3 3 0
Harrison, Captain, Jamieson .. 2 2 0	Melie, Hon. A., Temple Court .. 2 2 0
Henderson, —, Ballarat 2 2 0	Mitchell and Bonneau, Elizabeth-street 2 2 0
Henty, Hon. S. G., M.L.C., Market-street 2 2 0	Moore, A., Portland 2 2 0
Henty, S. G., Portland 5 5 0	Murrison, A., Scotch College .. 2 2 0
Hetherington, Charles, S, Collins-street West. 2 2 0	Murrison, —, Ballarat 2 2 0
Higghett, Hon. W., M.L.C., Melbourne Club 2 2 0	Mulghy, C., Belfast 2 2 0
Higinbotham, Hon. Geo., M.L.A., Temple Court 2 2 0	Murray, Hugh, Colac 2 2 0
Hoffmann, W., Essendon 2 2 0	Napier, Thomas, Moonee Ponds 2 2 0
Hogg, E. J., Brookville, South Yarra 2 2 0	Neholson, Germain, 63, Collins-street East 2 2 0
Hogg, J., Brighton 2 2 0	Norman, C., Belfast 2 2 0
House, Samuel, and Co., Queen-st. 2 2 0	Nutt, R. W., William-street .. 2 2 0
Howes, D. J., Belfast 2 2 0	Officer, J., Belfast 2 2 0
Hunt, R., Coleraine 2 2 0	O'Neill, H., Brighton 2 2 0
Jackson, —, Sandhurst 2 2 0	Palmer, W. H., Belfast 2 2 0
James, W. C., Belfast 2 2 0	Parbury, Lamb and Co., Queen-street 2 2 0
Johnston, J., Miner's Rest .. 2 2 0	Paterson, Ray, Palmer, and Co., Flinders-lane West 2 2 0
Joshua, Bros., 46, William-street 2 2 0	Paterson, R. B., Belfast 2 2 0
Kell, A. C., Belfast 5 5 0	Patiuore, Gurney, Portland .. 2 2 0
Ker, W. L., Killingworth 2 2 0	Phelps, J. J., Melbourne Club .. 2 2 0
Kilpatrick and Co., Collins-street West 2 2 0	Piper, William, Benalla 2 2 0
Kong Meng and Co., Little Bourke-street East 2 2 0	Politz and Co., Collins-street West 2 2 0
Lamont, G., and Co., Pleasant Creek 2 2 0	Power, Thomas H., Queen-street 2 2 0
Larnach, N. M., Geelong 2 2 0	Prost, Kohler and Co, Collins-st. 2 2 0
Learoyde, J., Collins-street East 2 2 0	Randall, T., Ballarat 2 2 0
Le Poer Trench, Ballarat 2 2 0	Roberts, J., Portland 2 2 0
Loader, Thomas, Elizabeth-street 2 2 0	Robertson, F., Essendon 2 2 0
Macfarlane, Peter, Kaleitha, Vea 2 2 0	Robinson, L., Collins-street East 2 2 0
	Rolfe and Bailey, Bourke-street West 2 2 0
	Russell, Ballarat 4 0 0
	Russell, A., Belfast 2 2 0
	Rutledge, W., Belfast 6 0 0
	Ryan and Hammond, Bourke-street West 2 2 0

Ryley, F., Wangaratta	£2 2 0	Thomas, Charles, Honqua	£2 2 0
Sands and McDougall, Collins-street West	2 2 0	Thomas, Dr., Collins-street East	2 2 0
Sargood, King and Sargood, 23, Flinders-street East	2 2 0	Traugnar, J., Portland	2 2 0
Schlostein, A., Flinders-lane West	2 2 0	Turnbull, A., Warrnambool	2 2 0
Scott, R. D., Belfast	2 2 0	Turnbull, R. and P., William-street	2 2 0
Selwyn, A. R. C., Brighton	2 2 0	Venables, H. P., Education Office	2 2 0
Shaw, Thomas	2 2 0	Vollum and Co., Geelong	2 2 0
Sherwin, John, Braemore	2 2 0	Walker, Sandhurst	2 2 0
Simson, H. N., Tatong	2 2 0	Watson, G., Bourke-street West	2 2 0
Simson, J., Travalla	2 2 0	Watts, Thos., Bank-place	2 2 0
Sloane and Co. Collins-street West	2 2 0	Wave, Joseph, Caramut	2 2 0
Sinale, A. W., 105, Collins-street East	2 2 0	Webster, G., Queen-street	2 2 0
Smith, A. L., Bank-place	2 2 0	White, W. P., and Co. 10, Elizabeth-street	2 2 0
Spowers, Allan, "Argus" Office	2 2 0	Wilkins, Dr., Maryborough	2 2 0
Sprigg, W. G., Brighton	2 2 0	Williams, Captain, Donnybrook	2 2 0
Stawell, Sir William, Kew	2 2 0	Williams, P., Ballarat	2 2 0
Stead Brothers, William-street	2 2 0	Williams, W., Collins-street West	2 2 0
Stevenson, J., William-street	2 2 0	Williamson, J., Ballarat	2 2 0
Stevenson, L., and Sons, Flinders-lane East	5 5 0	Wilshin & Leighton, 7, Market-street	2 2 0
Sturt, E. P. S., Swanston-street	2 2 0	Wilson, Dr., Summer Hill, Somerton	2 2 0
Stutzer, J. J., Temple Court	2 2 0	Wilson, Edward, "Argus" Office	2 2 0
Taylor, D., Maryborough	2 2 0	Wilson, W. C.	2 2 0
Taylor, Hon. Wm., M.L.C., Keilor	2 2 0	Wood, J. D., Temple Court	2 2 0
Taylor, J., Eumeralla	2 2 0	Wragge, George, 134, Collins-street East	2 2 0
Terry, Leonard, William-street	2 2 0	Wyatt, Alfred, Temple Court	2 2 0
		Yorke, E. G., Belfast	2 2 0

DONATIONS.

Anderson, Sandhurst	£1 1 0	Langlands and Co., Flinders-street West	£1 1 0
Bamford, J., Swanston-street	1 1 0	Lord and Co., Collins-street West	1 1 0
Blair, Kyneton	1 0 0	Mathieson, J., Bank of Victoria	1 0 0
Butler and Moss, Eastern Market	0 10 0	McMillan, Kyneton	0 10 0
Courtney, E., Temple Court	1 1 0	National Bank, Sandhurst	1 1 0
Daly, J., Collins-street	1 1 0	Rao and Roberts, Moonee Ponds	1 0 0
Fellows, Thos. H., Temple Court	1 1 0	Ross, P. F., Lonsdale-street	1 0 0
Gerut, Kyneton	1 1 0	Smith, W. C., Ballarat	1 1 0
Gordon and Gotch, Collins-street	1 0 0	Styles, Kyneton	1 1 0
Helen, J. A. C., Sandhurst	1 0 0	Thunder, Sandhurst	1 0 0
Holdsworth, J., Sandhurst	1 0 0	Watson, Wm., and Sons, Little Collins-street East	1 1 0
Howitt, Dr., Collins-street	1 0 0	Wilson, Dr., Moonee Ponds	1 0 0
Hudson, Dr., Ballarat	1 0 0		
Johnson, G. and J., William-street	0 10 0		
Levy Eros, Bourke-street	1 1 0		

HONORARY MEMBERS.

Allport, Morton, Hobart Town.	Mathieu A., Yahooc, New Caledonia.
Beekx, Gustave, Flinders Lane West.	Michaelis, Moritz, Elizabeth Street.
Biagi, Ciusoppe, William Street.	Michael, Major, Madras.
Blanchard, W., Collins Street West.	McQuecn, Captain, "Martha Birnie."
Boutan, A., Yahooc, New Caledonia.	Mullick, Rajendro, Calcutta.
Buckland, Dr. F., London.	Officer, Hon. Dr., Hobart Town.
Castelnau, Comte de, Apsley Place.	Ploos Van Amstel, J. M., Collins St. West.
Chalmers, Dr., New Zealand.	Ramel, Monsieur, Paris.
Cleeland, J., Albion Hotel, Bourko-street.	Rentsch, Samuel, Flinders Street East.
Cooper, Ricardo, Queen Street.	Ridgers, Captain, "Sussex."
Coste, Professor, Huningue.	Robinson, J., Calcutta.
Damyon, James, Market Street.	Salt, Titus, Saltaire, England.
Drouyn, de Lhuys, Paris.	Scholstein, Adolp., Flinders Lane West.
Francis, Francis, London.	Sclater, Dr. P. L., London.
Gillanders & Arbutnot, Calcutta.	Shinner, Captain, "Lincolnshre."
Godfrey, Captain, J. B., New Zealand.	Smith, Captain, "Dover Castle."
Graham, James, Little Collins Street East.	Squire, Surgeon John, Diuaporo.
Grote, Arthur, Calcutta.	St. Hilaire, G., Bois de Boulogne, Paris.
Landells, G. J., King Street.	Were, J. B., Collins Street West.

THE RULES AND OBJECTS

OF THE

Acclimatisation Society of Victoria.

Objects of
Society.

1. The objects of the Society shall be the introduction, acclimatisation, and domestication of all innoxious animals, birds, fishes, insects, and vegetables, whether useful or ornamental;—the perfection, propagation, and hybridisation of races newly introduced or already domesticated;—the spread of indigenous animals, &c., from parts of the colonies where they are already known, to other localities where they are not known;—the procuring, whether by purchase, gift, or exchange, of animals, &c., from Great Britain, the British colonies, and foreign countries;—the transmission of animals, &c., from the colony to England and foreign parts, in exchange for others sent thence to the Society;—the holding of periodical meetings, and the publication of reports and transactions, for the purpose of spreading knowledge of acclimatisation, and inquiry into the causes of success or failure;—the interchange of reports, &c., with kindred associations in other parts of the world, with the view, by correspondence and mutual good offices, of giving the widest possible scope to the project of acclimatisation;—the conferring rewards, honorary or intrinsically valuable, upon seafaring men, passengers from distant countries, and others who may render valuable services to the cause of acclimatisation.

Membership.

2. A Subscriber of two guineas or upwards annually shall be a Member of the Society; and contributors, within one year, of ten guineas or upwards shall be Life Members of the Society; and any person who may render special services to the Society, by contribution of stock or otherwise, shall be

eligible for life membership, and may be elected as such by the Council, or by any annual general meeting.

3. The annual subscription shall be payable on the 1st day of September in each year, and may be received by any Member of the Council, or the Collector, either of whom on receiving the same shall cause the person so subscribing to be enrolled a member accordingly. Subscriptions.

4. All the property of the Society, of what nature and kind soever, shall vest in Trustees to be appointed by the Council, for the use, purposes, and benefit of the Society. Property vest in Trustees

5. The Society shall be governed by a Council of eighteen Members, to include a President, two Vice-Presidents, and an Honorary Treasurer, three of whom (viz., those who have attended the fewest Meetings of the Council proportionately since their appointment) shall retire annually, but shall be eligible for re-election. Provided that if any sum of money be voted to the Society by Act of Parliament, or trusts conferred upon the Council by the Government, then it shall be lawful for the Chief Secretary for the time being to appoint, if he consider it expedient, any number of gentlemen, not exceeding three, to act as Members of the Council, and they shall have all the privileges as if otherwise duly elected; and further, to appoint one Co-Trustee, to act in conjunction with the Trustees for the time being of the Society. And provided further, that if the Melbourne Corporation, or any of the adjacent municipalities, shall decide upon expending any sum of money exceeding £100 in any one year, upon the grounds or for the objects of the Society, the Mayor of Melbourne or Chairman of such municipality shall be for such year a Member of the Council, and be at liberty to act in every respect as an ordinary member. Executive Officers. Council.

6. In case of a vacancy occurring by the death, resignation, or non-attendance of any Member of Council for the period of two months, the remaining Members may appoint another Member of the Society to be a Member of the Council in the place and stead of the deceased, or resigned, or absenting Member, and such new Member may act until the next annual general meeting. Provided that such vacancy shall not be supplied by the Council except after seven days' notice given Vacancy in Council, how supplied.

of the new Member to be proposed, and unless in the presence of at least seven Members of the Council.

Quarterly
Meetings
of the So-
ciety.

7. The Society shall hold periodical meetings, at which papers and other communications relating to the objects of the Society, and reports prepared by the Council, shall be received, and such discussions shall be encouraged as may be of value in propagating a knowledge of acclimatisation amongst the Members and the public. And such business generally shall be disposed of as may be brought under consideration by the Council or by any Member who shall have given seven days' previous notice thereof to the Secretary, or as a majority of two-thirds of the Members present shall see fit to entertain and consider; and each Member shall have the privilege of introducing two friends at such meetings.

Meetings of
Council.

8. The Council shall meet at least once a month, and three Members shall form a quorum, and be capable of transacting the business of the Council, subject to such limitations as may be imposed by any bye-law of the Council, or rule, or resolution of the Society, which may be hereafter made.

Powers and
Duties of
Council.

9. The Council shall have the sole management of the affairs of the Society, and of the income and property thereof, for the uses, purposes, and benefit of the Society; and shall have the sole and exclusive right of appointing a President, Vice-Presidents, and Honorary Treasurer from amongst themselves or the other Members of the Society, and also of appointing paid servants, as a manager or secretary, collector, and such other officers, clerks, and labourers, and at such salaries as they may deem necessary, and of removing them if they shall think fit, and shall prescribe their respective duties. And such Council shall have power to consider and determine all matters, either directly or indirectly affecting the interests of the Society, and if they shall think fit so to do, shall bring the same under the notice of the Members of the Society, at any general or special meeting; and to make such bye-laws as they may deem necessary for the efficient management of the affairs and the promotion of the objects of the Society, and for the conduct of the business of the Council, provided the

same are not repugnant to these rules ; to appoint one or more sub-committees, for any purpose contemplated by these rules ; and generally to perform such acts as may be requisite to carry out the objects of the Society, which bye-laws are to be subject to ratification, or emendation, or rejection, by the next annual or special general meeting of the Society. And it shall be the duty of the Council to exercise the foregoing powers as occasion shall require, and to furnish reports of the proceedings at every periodical and annual meeting of the Society.

10. The Society shall have power to affiliate or associate itself with other Societies of kindred objects, and to found Branch Societies if desirable ; and the Council shall have power to carry out any arrangements for this purpose, and to furnish any monthly or other reports. Branch Societies, &c.

11. Minutes shall be made, in books kept for the purpose, of all the proceedings at the general and special meetings of the Members, and minutes shall also be made of the proceedings of the Council at their general and special meetings, and of the names of the Members attending the same, and such minutes shall be open to inspection by any Member of the Society at all reasonable times. Minutes of Proceedings.

12. All subscriptions and other moneys payable to the Society shall be paid to the Treasurer, who shall forthwith place the same in a bank, to be named by the Council, to the credit of the Society ; and no sum shall be paid on account of the Society until the same shall have been ordered by the Council, and such order be duly entered in the book of the proceedings of the Council ; and all cheques shall be signed by the Treasurer as such, and be countersigned by the President, or one of the Vice-Presidents, or by some other Member of the Council delegated by the Council to act as such. Moneys to be paid to Treasurer.

13. An annual meeting shall be held in or about November of each year, and the Council shall report their proceedings during the past year, and shall produce their accounts, duly audited, for publication if deemed desirable ; and the meeting shall elect new Members of Council to supply the vacancies therein. And notices of motion must be furnished to the Secretary one day previous to the holding of Annual Meeting.

such meeting, or such motions may be rejected by the Chairman.

Non-pay-
ment of
Subscrip-
tions.

14. All privileges of membership shall cease in case any Member shall be three months in arrear, subject, however, to his restoration on the payment of such subscription as aforesaid, accompanied by satisfactory explanation.

SpecialMeet-
ings of
Members.

15. Upon receiving a requisition in writing, signed by twelve or more Members of the Society, or upon a resolution of the Council, the President, or in his absence one of the Vice-Presidents, shall convene a special meeting of the Members, to be held within fifteen days of the receipt by him of such requisition or resolution. Provided always that such requisition and resolution, and the notices thereunder convening the meeting, shall specify the subject to be considered at such meeting, and that subject only shall be discussed at such meeting.

Honorary
Members.

16. The Council or any general meeting of the Society may admit, as Honorary Members, such ladies or gentlemen as may have distinguished themselves in connection with the objects of the Society, or in objects of a kindred nature.

Power to al-
ter Rules.

17. It shall be lawful for any annual or special meeting of the Society to alter, vary, or amend the rules; or to substitute another for any of the same; or to make any new rule which may be considered desirable; if and after a notice specifying the nature of such alteration, variation, amendment, substitution, or new rule, shall have been given to the Secretary fifteen days before the holding of such meeting. And such alteration, variation, amendment, substitution, or new rule, shall be valid if carried by a majority of not less than two-thirds of the Members present at such meeting.

PROCEEDINGS
AT THE
FIFTH ANNUAL MEETING,

Held February 22nd, 1867,

HIS EXCELLENCY THE HON. SIR J. H. T. MANNERS SUTTON, K.C.B.,
IN THE CHAIR.

HIS EXCELLENCY, on taking the chair, remarked that he would have felt great hesitation in accepting the invitation of the Society to preside at the meeting, involving as that acceptance did, the necessity of making a speech, had he not known that few remarks only would be expected from him on the subject of acclimatisation. During the last twelve or thirteen years his travels had embraced a great variety of countries and climates; but extensive as his experience in that respect had been, it was clear that that experience could be of very little value to the Acclimatisation Society of Victoria, because, although in North America, where he was resident for a number of years, he could point out a great number of animals and trees which could not live in Victoria, the variations of temperature there were so great, that he could not point out many valuable animals or trees which would be likely to succeed here. Again, with regard to the West Indies, owing to there being scarcely any change of temperature throughout the year, the number of trees and animals which could be introduced thence into this colony must necessarily be small. That being the case, if he were to extend these remarks to any great length, he should place both himself and the meeting in a very embarrassing position; for they would either have to listen to platitudes which it would be very disagreeable for them to hear and for him to utter, or he should be reduced to the alternative of attempting to give instruction to men who knew more about such matters than he did himself. But, at the same time, he was anxious to express his hearty and thorough recognition of the great public importance of the objects for the attainment of which this Society had been formed, and also his hearty recognition of the energy, skill, and success which the Society had pursued these objects. It would not, of course, be right for him to forestall the report, but there were one or two points upon which he should like to make a few remarks. In

the first place, he gathered from the report of the Society, as well as from other sources, that while they had achieved great successes, they had not been exempt from occasional failures. But this should not discourage them, for the operations of an Acclimatisation Society were necessarily and peculiarly tentative; and no society like this could secure itself against occasional failures without confining its operations within limits which would materially impair its utility. He had been very sorry to learn that the attempts to introduce the alpaca and the cashmere goat had not been successful. On the other hand, however, he could congratulate the Society upon the very remarkable success which had attended, he might say crowned, their endeavours to introduce and establish the Angora goat. He looked upon that as being a very, very great success. It was now no longer a question whether these valuable animals could be established and domesticated here. That question had been put and answered, and the development and utilisation of this accession to the wool-bearing herds of Victoria, depended not so much upon the Acclimatisation Society as upon the enterprise of the people of the colony. In selecting the Angora goats, he did not mean to say that this was the only point upon which this Society had achieved remarkable success. Very far from it. But it was the most recent instance, and the instance, therefore, that had made the greatest impression upon his mind. One other word before he sat down. A few weeks ago, his good offices were invoked in aid of the endeavours of the Society to introduce a considerable number of ostriches from Aden. He need scarcely say that all the assistance he could give was most readily afforded. At that time, however, he mentioned to his hon. friend, Dr. Black, that he entertained doubts as to whether the relations which existed at that time between the British residents at Aden and the people of the interior were such as to give any reasonable prospect of success in the endeavour to obtain ostriches. He expected to receive by the next mail an answer to the letter which he had addressed to the British Resident on the subject, and that reply would be at once communicated to the Society. If at any time he could give any assistance to the Society, it would afford him the greatest pleasure. (Applause.)

The Secretary, Mr. GEO. SPRIGG, then read the Report. (See page 5.)

Mr. H. J. CHAMBERS moved the adoption of the report and balance-sheet, remarking that while the Society had been compelled to submit to some failures, it had achieved many triumphs. What had been accomplished last year was something wonderful. The

successful introduction of the Angora goats, which had increased in numbers from sixty to one hundred and eighty, was more than a compensation for the loss of the Cashmere goats. That loss, however, did not fall entirely upon the Society, for one public spirited gentleman, Mr. M'Cullough, of Maryborough, had contributed no less than £300 towards the introduction of these goats. So in the case of the alpacas, the loss fell not on the Society, but upon Mr. Duffield, who introduced them. He also wished to mention that the former president of the Society, Mr. Edward Wilson, had been presented with the gold medal of the Acclimatisation Society of France, as having used the greatest efforts in the cause of acclimatisation. He urged the members of the Society not to rest satisfied until the rivers were filled with fish, and the country teemed with animals introduced from other countries.

The adoption of the report was seconded by Mr. G. S. LANG, and carried unanimously.

Professor M'Coy thought there was much to encourage the society to further extend its operations. The old idea that the construction of the various animals was exactly in accordance with the external conditions of the countries to which they belonged was incorrect, or only partially correct. For when distant regions of the earth, separated from each other by seas or such other physical features as prevented the animals inhabiting each from passing to the others, yet agreeing in latitude, climate, general conditions respecting the food of the creatures, &c.; when such regions were examined they were found to be inhabited by not the *same* animals, but generally *representative* types; varying in many respects, but performing the same functions in the general economy of nature; and generally speaking all those representative types would thrive and flourish in the countries the natural inhabitants of which they represented as well as in their own, and often even better than the native animals of the new district into which they might be introduced artificially by man. Of all countries in the world Australia offered the greatest field for the beneficial and successful efforts of an Acclimatisation Society, for none other of such extent was so scantily furnished by nature with species fit for food, and so fortunately free from formidable beasts of prey to destroy them or prevent their increase when introduced by man. He thought it quite practicable to introduce all the numerous species of antelopes, the herds of which crowd the edges of the deserts, the scantily grassed plains, and occasionally richer valleys of South Africa, into the so-called desert, or really varied unsettled interior of the Aus-

tralian continent, where they would increase more rapidly than in their native country where the lion and panther kept down their numbers. This would be a boon to humanity and facilitate the exploration and settlement of the land by rendering the wild supply of food abundant. The same holds good for the deer, birds, and fish of similar latitudes in the northern hemisphere, all the best of which would flourish in our country if introduced. He explained that the word *Acclimatisation* did not well indicate the nature of their most successful and important labours, which, as he explained, were the introduction to a given clime of all the useful products of other lands of similar climates, rather than as was popularly supposed an attempt to change the habit of wild creatures and endeavour to make them bear climates to which they were not originally suited.

Dr. BLACK stated that it gave him great pleasure to announce that he was in receipt of information from Dr. Officer stating that the salmon had returned from the sea to the Derwent. The letter also conveyed the pleasing intelligence that the trout had so much increased in size that they were now over three pounds weight. He thought, therefore, that they might reasonably look forward to the time when these fish would be acclimatised in Victoria and the neighbouring colonies. He regarded the success as one of the greatest achievements of modern times, and wished to give all honour and praise to the Governments of Victoria and Tasmania for the prompt and efficient manner in which they had rendered every aid to bring to a happy conclusion an undertaking of such magnitude, and one fraught with such invaluable advantages to the whole of the Australian colonies. The steam sloop "Victoria," under Commander Norman, has been twice placed by our Government at the disposal of the Society to convey the precious freight to Tasmania, where every preparation has been made by the Salmon Commissioners for its reception, and under the happy guidance of these gentlemen, and the supervision of the son of the eminent pisciculturist, Mr. Ramsbottom, entire success has now crowned their efforts. He might also mention that the ova of the brown trout just referred to were procured by Dr. Buckland and Mr. Francis Francis, of London, and sent out by Mr. Youl expressly to Mr. Edward Wilson, the then President of this Society, whilst the ova of the salmon trout lately received were sent in consequence of a special request made by the Council to Mr. Youl. It was the original intention of the Council to retain the ova of these two varieties of trout in Victoria, but in consequence of the strong representations made by the Commissioners

and Mr. Ramsbottom, it was decided to allow all to go to Tasmania for the purpose of establishing a nursery there, from which the various streams of this colony can be readily stocked.

The Hon. WILLIAM HIGGETT, in moving "That the Hon. S. H. Bindon, the Rev. Dr. Bleasdale, and Mr. R. Brough Smyth, be elected Members of the Council of this Society," said that he trusted the new members of the Council now to be appointed would persevere, and devote their time and attention to the business of the Society in the same energetic manner that the late members had done, particularly the president, Dr. Black, whose efforts to further the cause of acclimatisation and the progress of the Society, had been unceasing. He looked upon the Society as having been most successful in carrying out the objects for which it was established, and considered it deserving of every encouragement, both from the Government and the public. If no other advantages had been derived through the Society, he considered that the successful introduction of salmon into the colonies, was of itself sufficient to warrant the whole expenditure that had been incurred from the commencement of its operations.

This resolution was seconded by Mr. F. S. DOBSON, and carried.

Mr. BINDON, in returning thanks, took the opportunity of congratulating the society upon the success which had attended the efforts to introduce the salmon and trout into Tasmania. A short time ago he met a gentleman who had been in Tasmania ten days previously, and he assured him (Mr. Bindon) that he saw Mr. Ramsbottom take out of the ponds a trout of two or three pounds weight. This was pleasant news, and if the Society had never done anything else, its funds would have been well spent. (Applause.) He referred also to the success of the experiment with the Angora goats, and mentioned that he had succeeded well with a flock of half-bred animals in a favourable spot situated on the Yarra. Mr. Bindon pointed out the utilitarian character of the Society, standing as it did between the scientific zoologists and the practical farmer, and hoped that the Society would continue its useful and successful mission.

Professor M'COY brought forward a motion, the object of which was to set apart one-tenth of the annual income of the Society for the formation and maintenance of a zoological collection at the Royal-park, but as the resolution was met with some opposition, the mover withdrew it, intimating that he would bring it forward at a special meeting, when the subject could be fairly discussed.

Dr. BLACK moved a vote of thanks to His Excellency the Governor for the distinguished honour conferred by his presence on

this occasion, and in doing so he begged to call the attention of His Excellency and the meeting to the cocoons of silk now on the table, which were the produce of worms (*bombyx morus*), the eggs of which had been recently imported from Japan by the Society. These cocoons had been produced under the fostering care of Mrs. Pike, of South Yarra, a lady who has always taken a great interest in sericulture.

This motion was seconded by Dr. MUELLER, who expressed his sentiments of acknowledgment for the urbanity and the readiness to aid the Society always experienced from His Excellency the Governor, to whom he remarked it must be a source of gratification that an illustrious relative of his, Sir William Denison,* had, whilst Governor of Tasmania nearly eighteen years ago, initiated the great enterprise of bringing salmon to the Australian waters, an enterprise which, under his fostering care, advanced, and by the Salmon Commissioners of the sister colony, with the co-operation of this Society, and the aid of our Government, had been brought to a glorious issue. He also drew attention to the cochineal insects (*coccus cacti*) received by him from His Excellency Sir George Grey, and to the ailantus silkworm (*bombyx cynthia*) sent by Mr. Brady, of Brisbane, both of which were now for the first time exhibited to the Society.

HIS EXCELLENCY replied, expressing the pleasure it had afforded him to listen to the relations of the remarkable successes which the Society had obtained. He might perhaps say that he thought Professor M'Coy had shown great judgment and discretion in postponing for a time the consideration of the question which he brought forward. By doing so he had avoided all risk of dissatisfaction on the part of the subscribers to the Society. It must be obvious to all, however, that no Acclimatisation Society could carry on its operations without having to some extent a zoological collection. In nine cases out of ten it was necessary to keep under surveillance for a time animals which were introduced into the colony from foreign countries. He did not know whether acclimatisation was the correct term to apply to the operations of the Society, but acclimatisation must mean a gradual process, and an animal would not become acclimatised by the Society if it were at once turned out into the country.

* See Despatch of His Excellency, Sir William Denison, to Earl Grey, dated August 13th. 1849.

LIST OF ANIMALS

IN THE ROYAL PARK AND BOTANICAL GARDENS, MELBOURNE.

22 Llama alpacas	5 Ostriches	12 East Indian ducks
3 Pure alpacas	5 Curassows	2 Macaws
10 Ceylon elks	9 Ceylon wild peafowl	12 Fancy pigeons
2 Axis deer	5 English peafowl	4 Crowned goura pigeons
4 Hog deer	2 Golden pheasants	11 Turtle doves
4 Manilla deer	16 Silver pheasants	12 Grey Indian doves
4 Barasingha deer	11 Indian jungle fowl	3 Green Indian doves
5 Formosa deer	30 English pheasants	6 Manilla doves
1 Nyghau	2 Indian pheasants	2 Brazil doves
4 Brahmin cows	4 Madagascar quail	2 Emews
1 Chinese buffalo	4 Californian quail	12 Black swans
1 Zebra	2 Algerine sand grouse	1 Native bustard
15 Cashmere goats	5 White swans	3 Curlews
180 Angora goats	4 Canadian geese	2 Eagle hawks
60 Half-bred do.	17 Egyptian geese	2 Small hawks
3 Barbary sheep	5 Guinea geese	3 Owls
10 Russian sheep	4 Indian bar headed geese	2 Indian game fowls
12 Silver grey rabbits	2 Indian grey geese	6 Common fowls
2 St. Bernard dogs	30 English wild ducks	2 Cardinal birds
5 Kangaroos	1 Mandarin duck	2 Secretary birds
6 Wallaby	2 Bahama ducks	6 Indian finches
4 Opossums	6 Carolina ducks	6 Rockhampton finches
4 Wombats	8 Call ducks	12 Linnets
1 Monkeys	2 Tree ducks	14 Canaries
1 Agouti	4 Paradise ducks	18 Finches of various kinds
2 Indian porcupines	3 Shell ducks	
2 Moorukes		

ANIMALS LIBERATED.

AT THE BOTANICAL GARDENS.

18 Canaries	6 California quail	4 English robins
18 Blackbirds	60 English wild ducks	8 Turtle doves
24 Thrushes	35 Java sparrows	60 Mainas

AT PHILLIP ISLAND.

10 Hares	4 Chinese partridges	5 Pheasants
5 Cape pheasants	70 Chinese quail	6 Skylarks
8 English pheasants	23 Tasmanian quail	6 California quail
4 Indian pheasants	6 Starlings	4 Thrushes
8 Ceylon partridges	10 Algerine sand grouse	4 Blackbirds
5 Indian partridges	6 Wild ducks	1 Pair white swans

AT SANDSTONE AND CHURCHILL ISLANDS.

4 Pheasants	4 Skylarks	4 Thrushes
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AT YARRA BEND.

6 Thrushes	4 Skylarks
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NEAR SYDNEY.

9 Thrushes	4 Skylarks	10 Blackbirds
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AT SUOARLOAF HILL.

5 Ceylon elk	3 Axis deer
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AT WILSON'S PROMONTORY.

4 Axis deer

AT THE ROYAL PARK.

4 Hares	2 Thrushes	6 Blackbirds
20 Mainas	20 Greenfinches	20 Siskin finches
6 Starlings	15 Yellowhammers	6 Powl birds
60 English sparrows	200 Java sparrows	3 Partridges
40 Chaffinches		

AT PENTRIDOE.

40 English sparrows

AT ST. KILDA.

20 Chinese sparrows

AT BALLAARAT.

25 English sparrows

20 Java sparrows

AT BUNEEP.

13 Fallow deer

AT CAFE LIPTRAP.

12 Hog deer	4 Ceylon peafowls	4 Guinea fowl
	10 Pigeons	

AT AUCKLAND ISLANDS.

12 Goats	12 Rabbits	6 Fowls
3 Geeso	3 Pigs	3 Ducks

AT WESTERNPORT.

7 Sambur deer

AT WIMMERA.

35 Axis deer

AT YERING.

5 Axis deer

ANIMALS SENT AWAY.

TO LONDON.

74 Kangaroos	26 Waterhens	40 Black ducks
5 Mountain ducks	4 Kangaroo rats	40 Teal
200 Murray codfish	10 Wombats	22 Wonga pigeons
22 Black swans	2 Cranes	31 Bronze-wing pigeons
20 Australian quail	7 Wood ducks	8 Swamp magpies
14 Eagle hawks	2 Kangaroo dogs	2 Iguanas
85 Magpies	4 Echidna	7 Land rails
4 Rosella parrots	26 Laughling jackasses	4 Sugar squirrels
6 King parrots	40 Shell parrots	2 Coots
6 Cockatoos	6 Mallee pheasants	5 Native companions
5 Dingos	36 Lowry parrots	Some Yarra fish
3 Talegallas	12 Opossums	

TO PARIS.

20 Emeus	3 Curlews	8 Goatsuckers
30 Kangaroos	1 Native crane	2 Native companions
12 Black swans	8 Murray turtles	14 Rockhampton finches
3 Cape Barren geese	2 Wombats	1 Iguana
1 South Australian wombat	17 Australian quail	4 Opossums
4 Native geese	4 Laughling jackasses	20 Black ducks
	2 Bronze-wing pigeons	20 Teal

TO ST. PETERSBURG.

2 Kangaroos	2 Laughling jackasses	3 Emeus
3 Black swans	2 Wallabies	

TO AMSTERDAM.

3 Water hens	6 Australian quail
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TO ROTTERDAM.

2 Cape Barren geese	2 Water hens
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To HAMBURGH.

2 Wonga pigeons		2 Bronze-wing pigeons		2 Kangaroo rats
2 Black swans				

To COLOGNE.

2 Black swans		2 Curlews		2 Water hens
2 Black geese				

To COPENHAGEN.

2 Black swans

To CALCUTTA.

24 Black swans		15 Rosella parrots		6 Bronze-wing pigeons
12 Emeus		19 Kangaroos		6 Laughing jackasses
2 Eagles		4 Opossums		20 Shell parrots
6 White cockatoos		1 Dingo		52 Magpies
7 King parrots		1 Wombat		

To MACRITIUS.

2 Black swans		2 Eagle hawks		2 Laughing jackasses
1 Kangaroo		9 Fowls		4 Wallabies
2 Cape Barren geese		7 Magpies		

To BOURBON.

8 Black swans

To SICILY.

6 Black swans		14 Native Ducks
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To RANOOON.

6 Black Swans

To JAVA.

2 Black swans		2 Cape Barren geese		1 Kangaroo
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To BURTENZONG.

2 Black swans		2 Cape Barren geese		1 Kangaroo
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To SYDNEY.

2 Angora goats		6 English wild ducks		4 Larks
2 Brush kangaroos		1 Mallee hen		4 Starlings
2 Silver pheasants		10 Blackbirds		2 Ortolans
2 Canadian geese		10 Thrushes		2 Sparrows
2 Egyptian geese				

To ADELAIDE.

1 Angora goat		2 Thrushes		2 Silver pheasants
2 Blackbirds		3 English pheasants		

To HOBART TOWN.

1 Angora goat		9 Native bears
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To NEW ZEALAND.

3 Thrushes		6 Magpies		4 Opossums
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